

FIG. 1

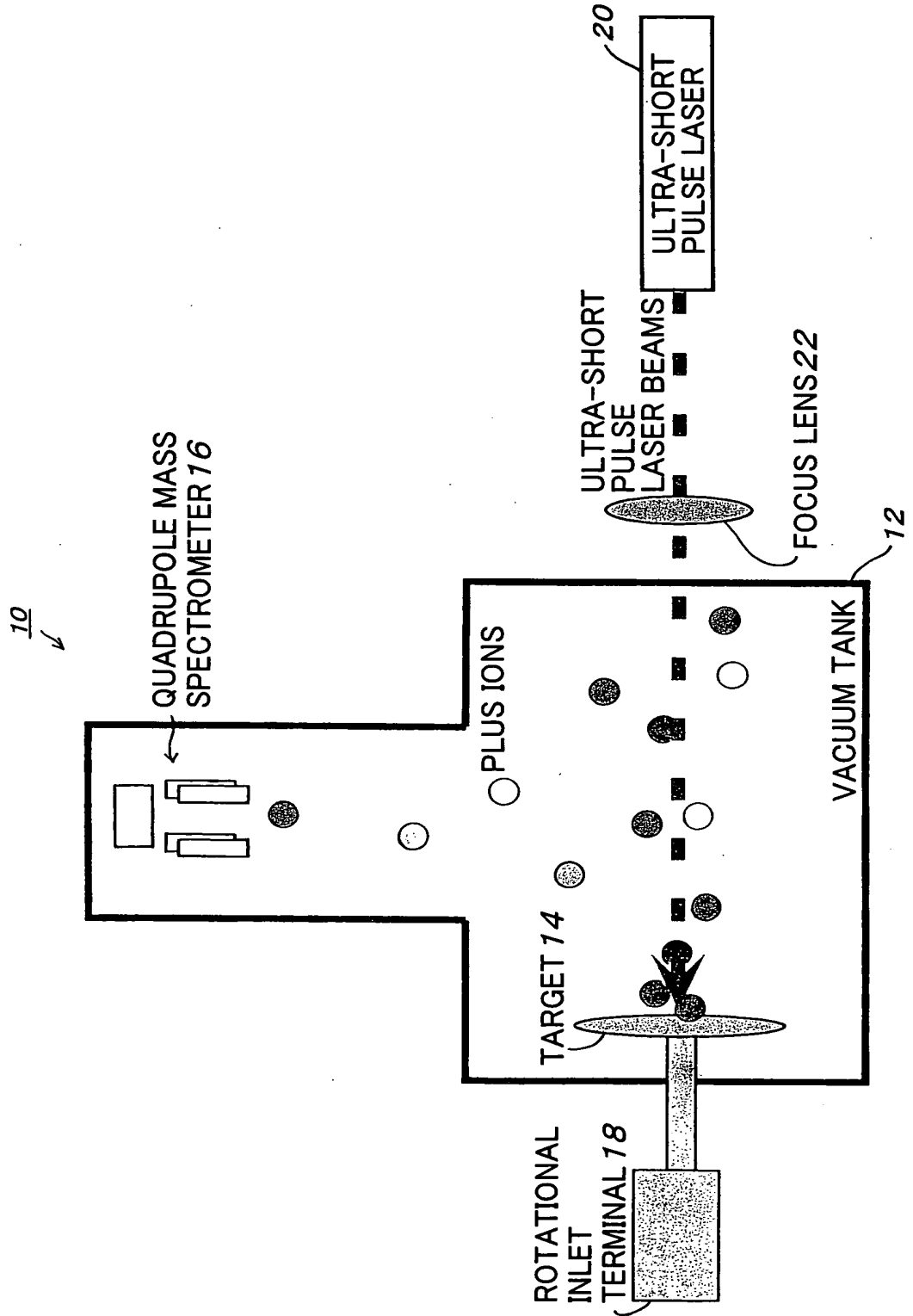


FIG. 2

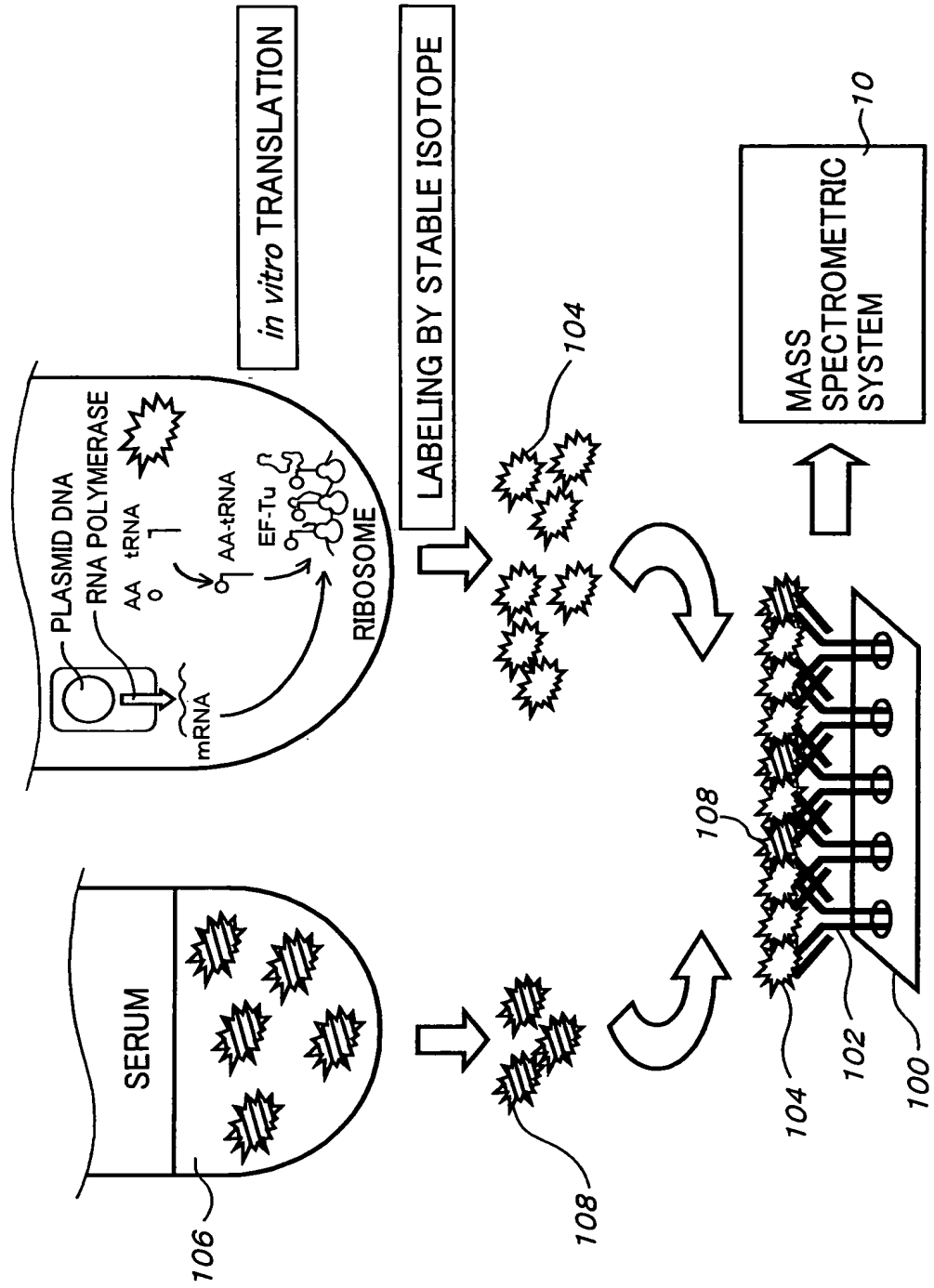


FIG. 3

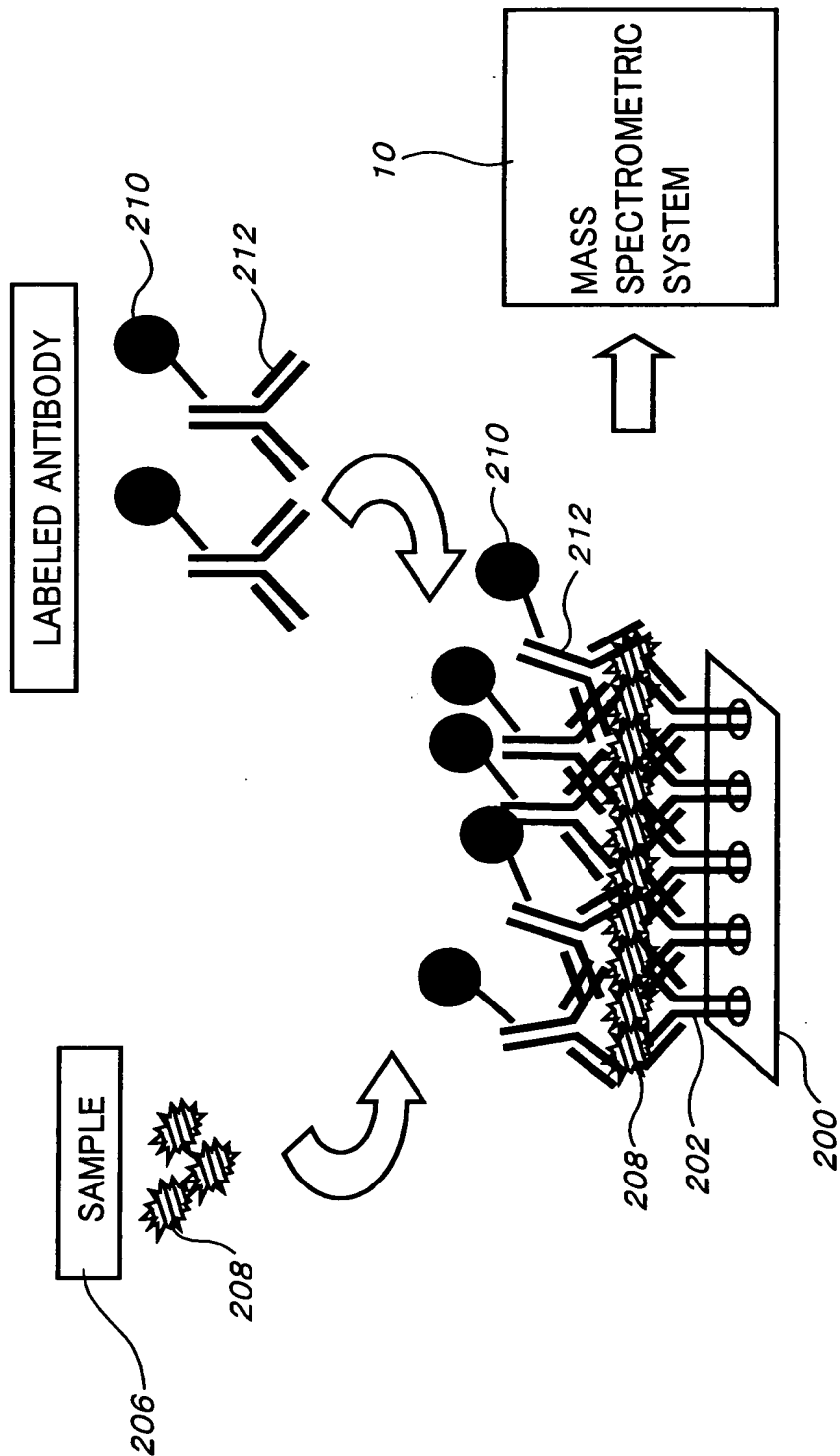
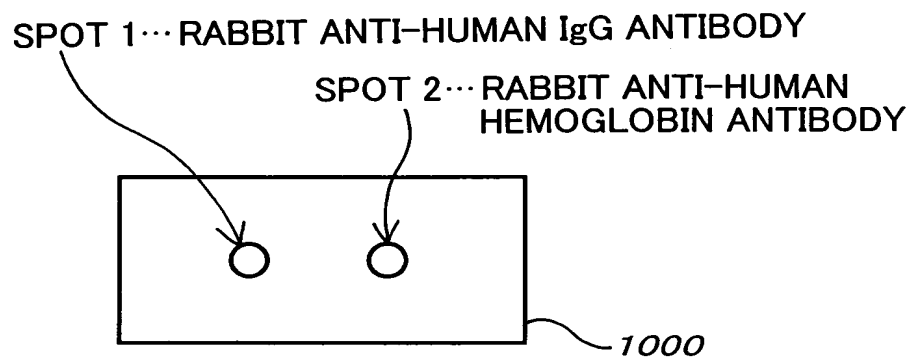


FIG. 4

SIZE OF SPOT

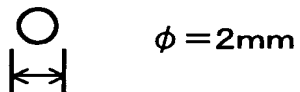
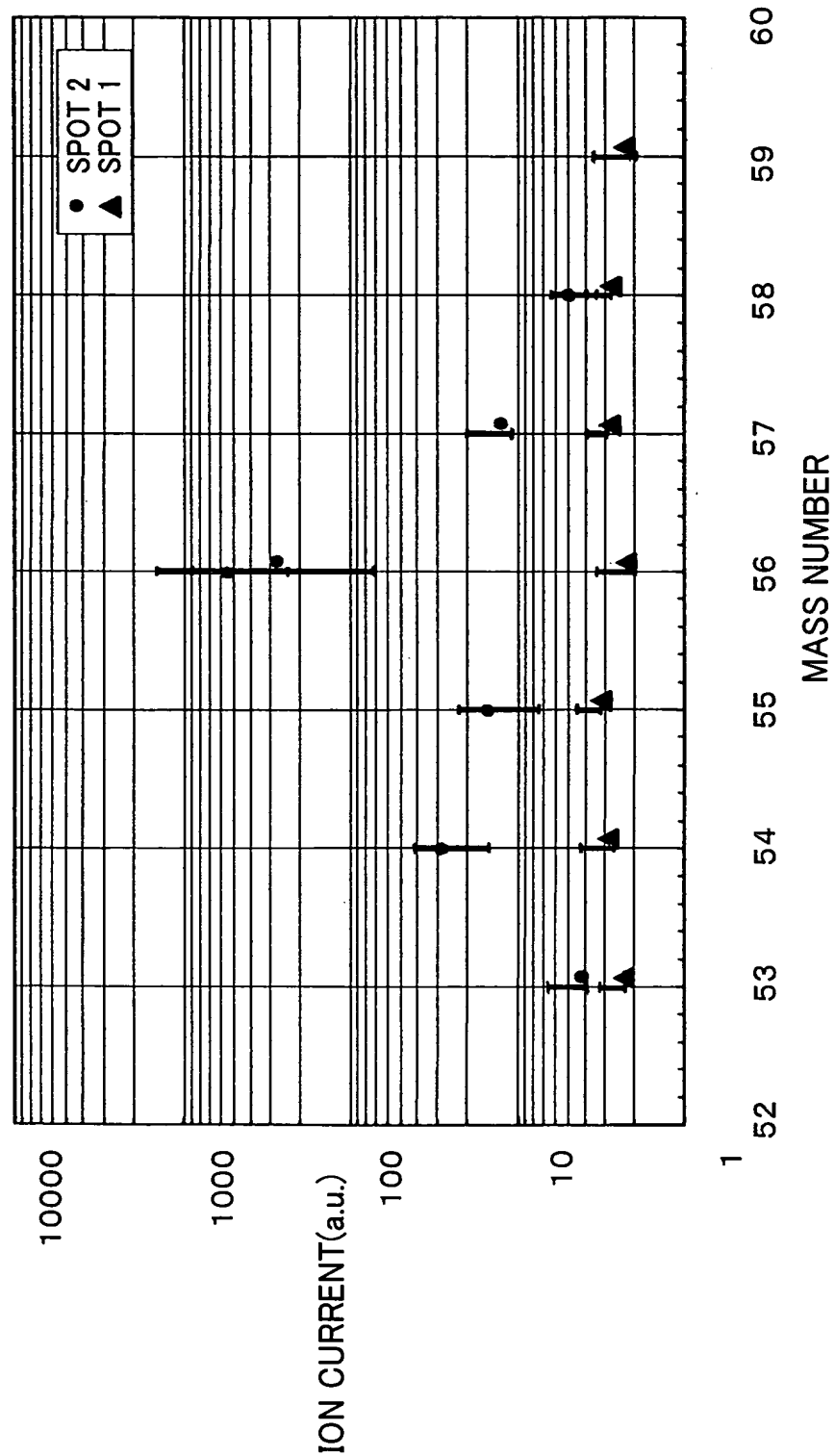


FIG. 5

<DETECTING Fe(A=56)>



101525452

FIG. 6

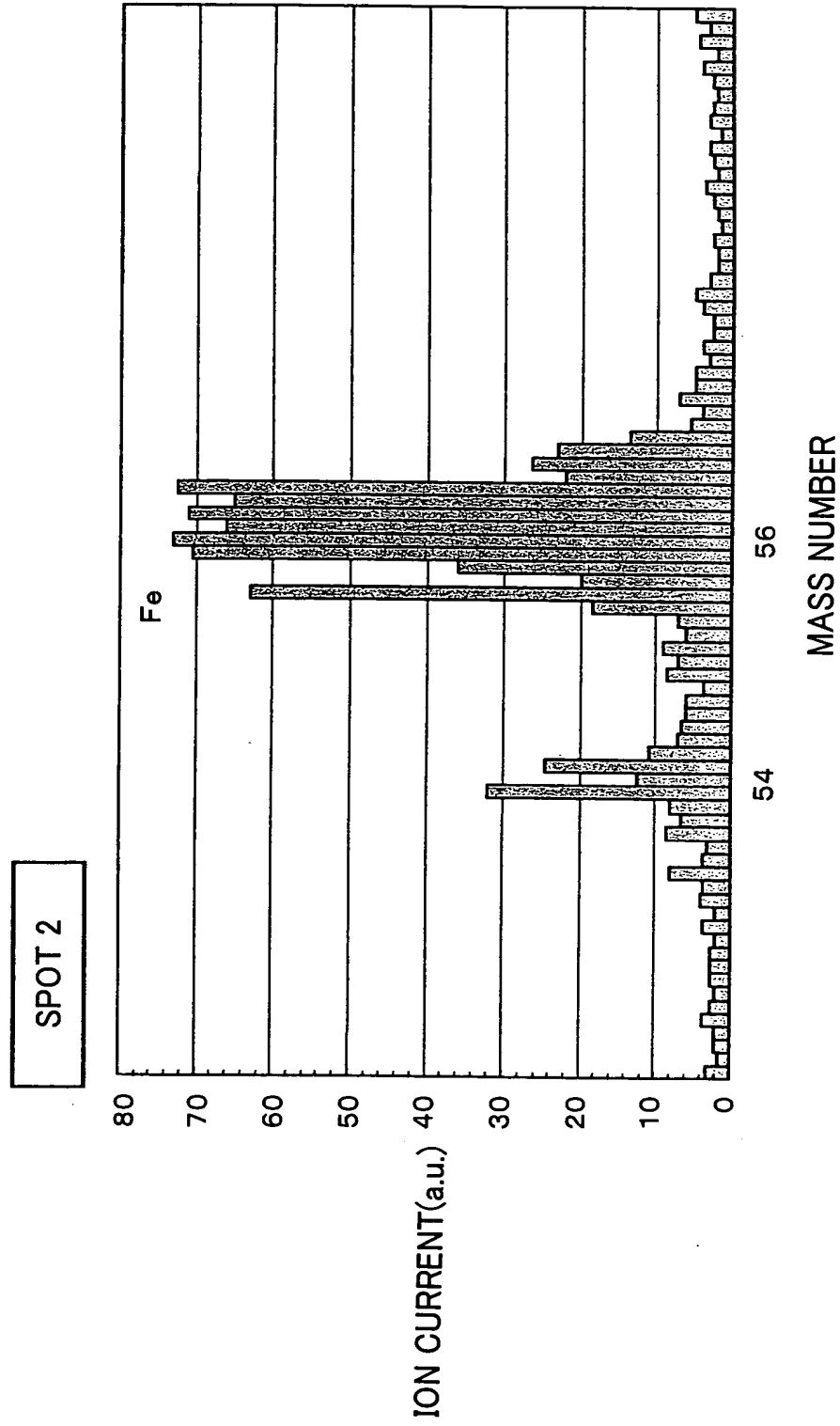
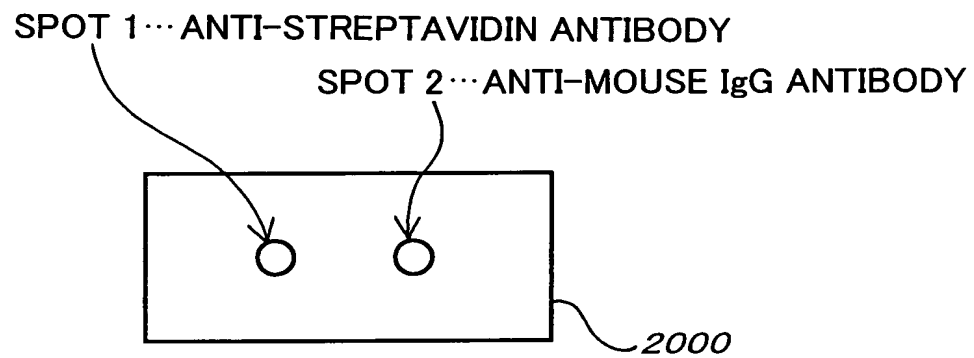


FIG. 7

SIZE OF SPOT



$\phi = 2\text{mm}$

FIG. 8

CHIP 1

SPOT	SPOTTED SUBSTANCE	MEASURING SAMPLE	RESULT
1	ANTI-STREPTAVIDIN ANTIBODY	Eu-LABELED STREPTAVIDIN	FIG.9
2	ANTI-MOUSE IgG ANTIBODY		FIG.10

CHIP 2

SPOT	SPOTTED SUBSTANCE	MEASURING SAMPLE	RESULT
1	ANTI-STREPTAVIDIN ANTIBODY	Eu-LABELED MOUSE IgG	FIG.11
2	ANTI-MOUSE IgG ANTIBODY		FIG.12

FIG. 9

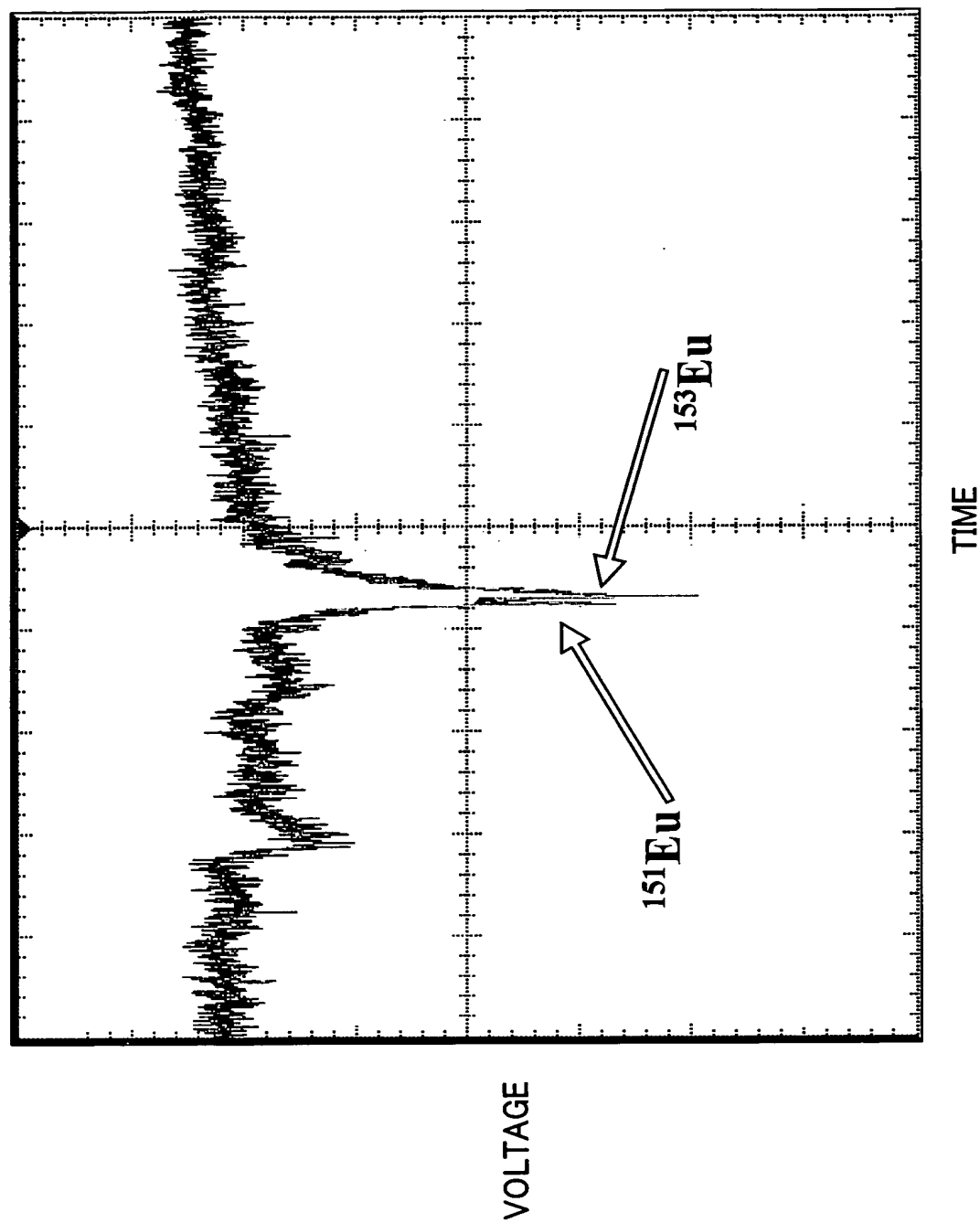


FIG. 10

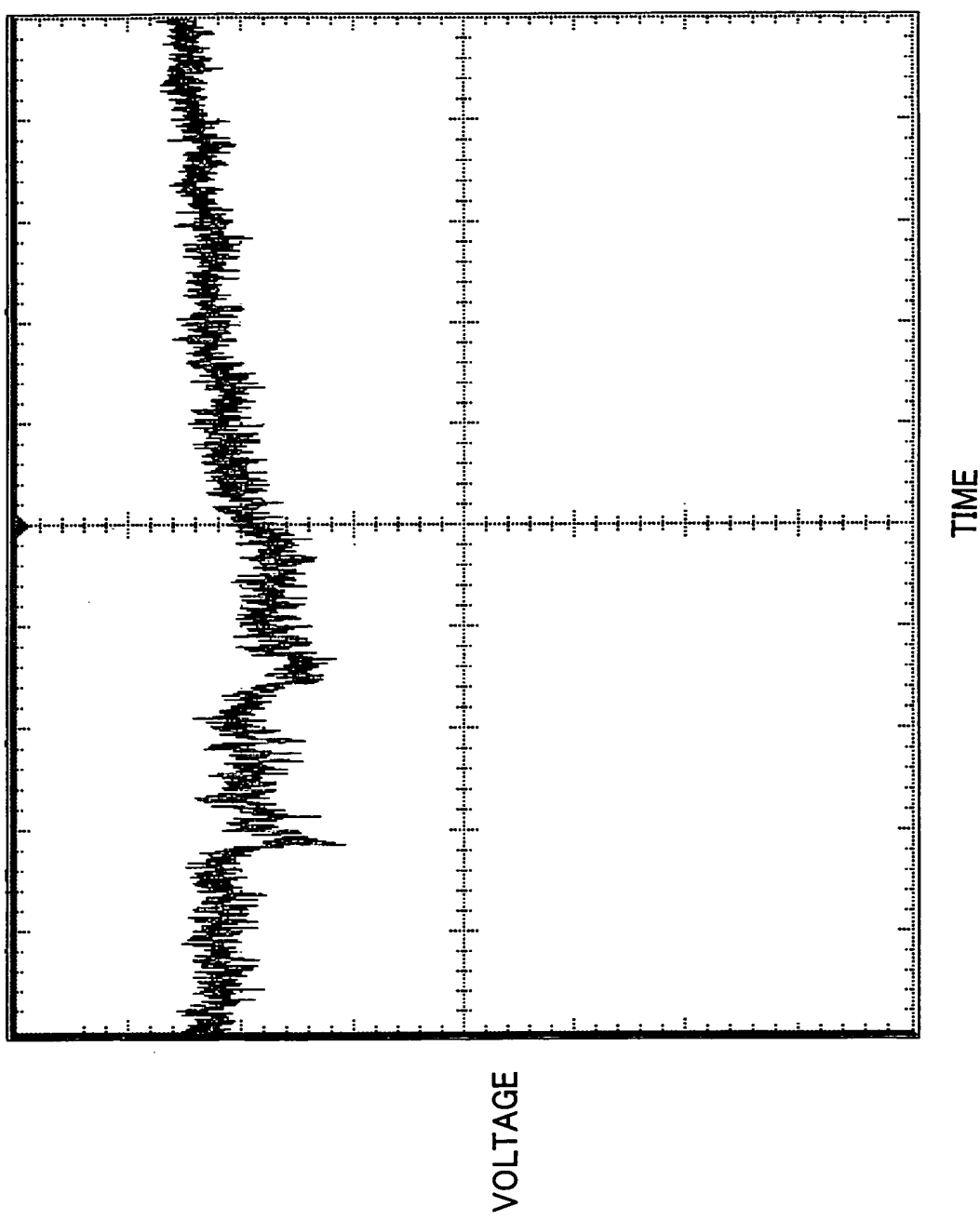


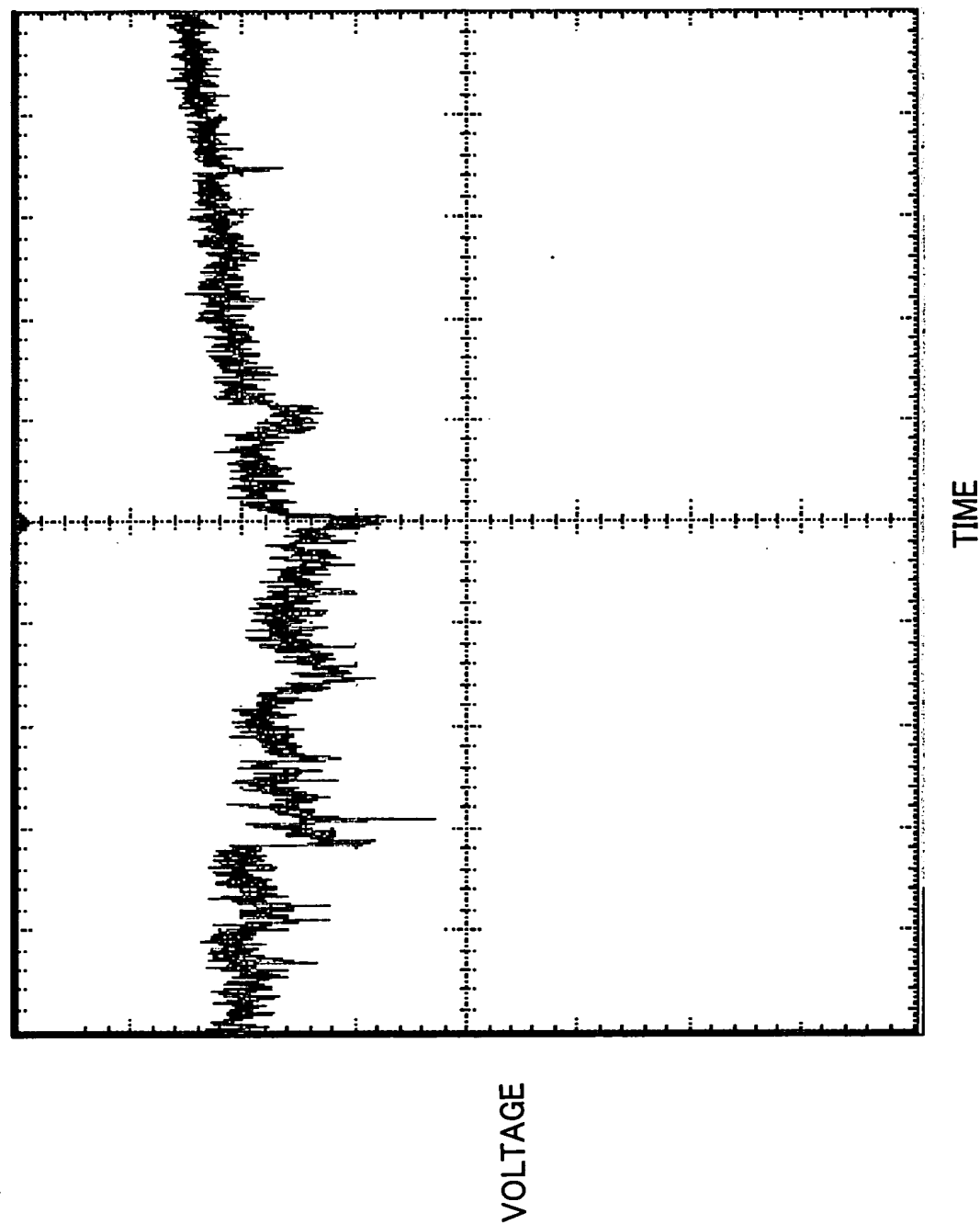
FIG. 11

FIG. 12

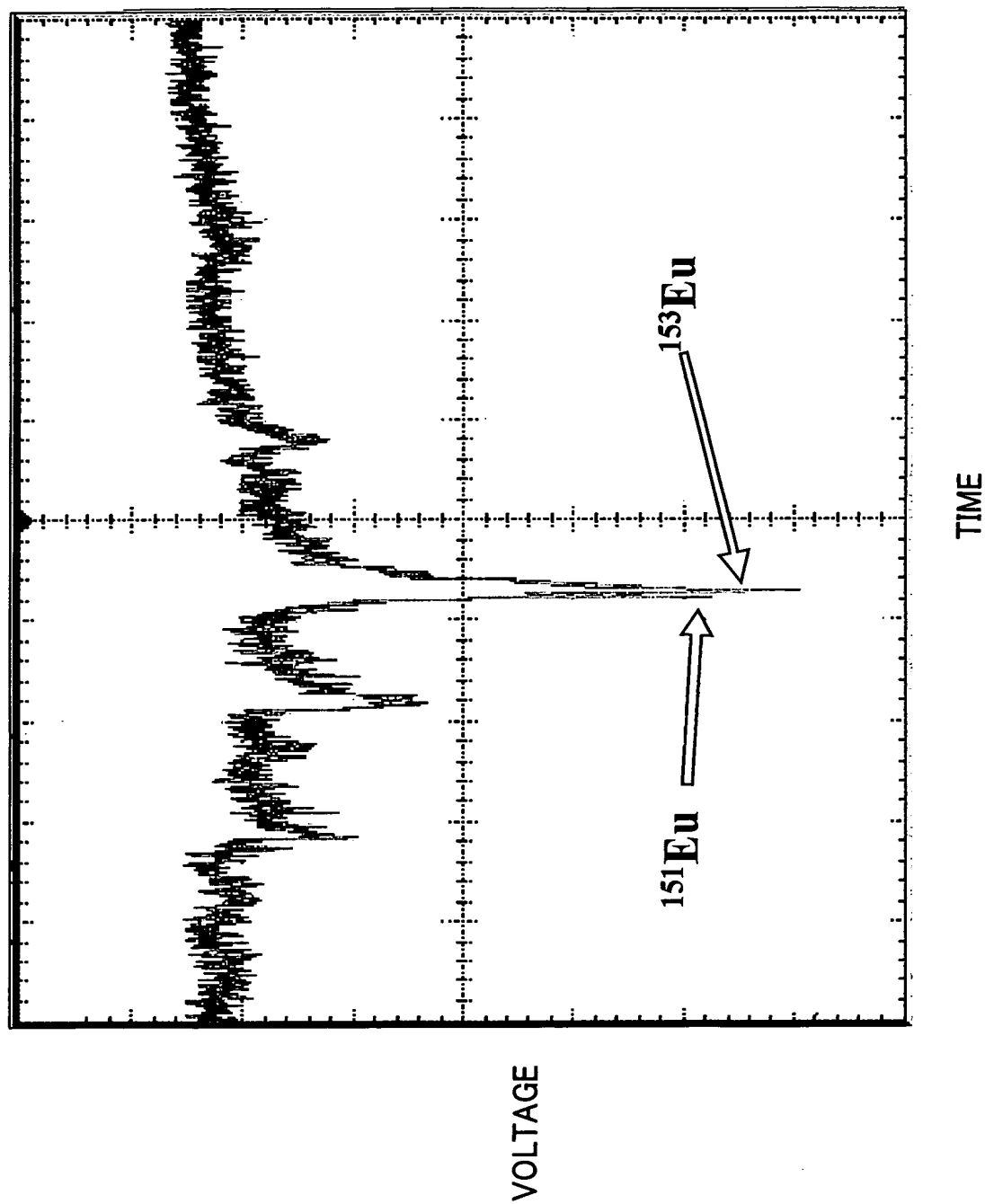


FIG. 13

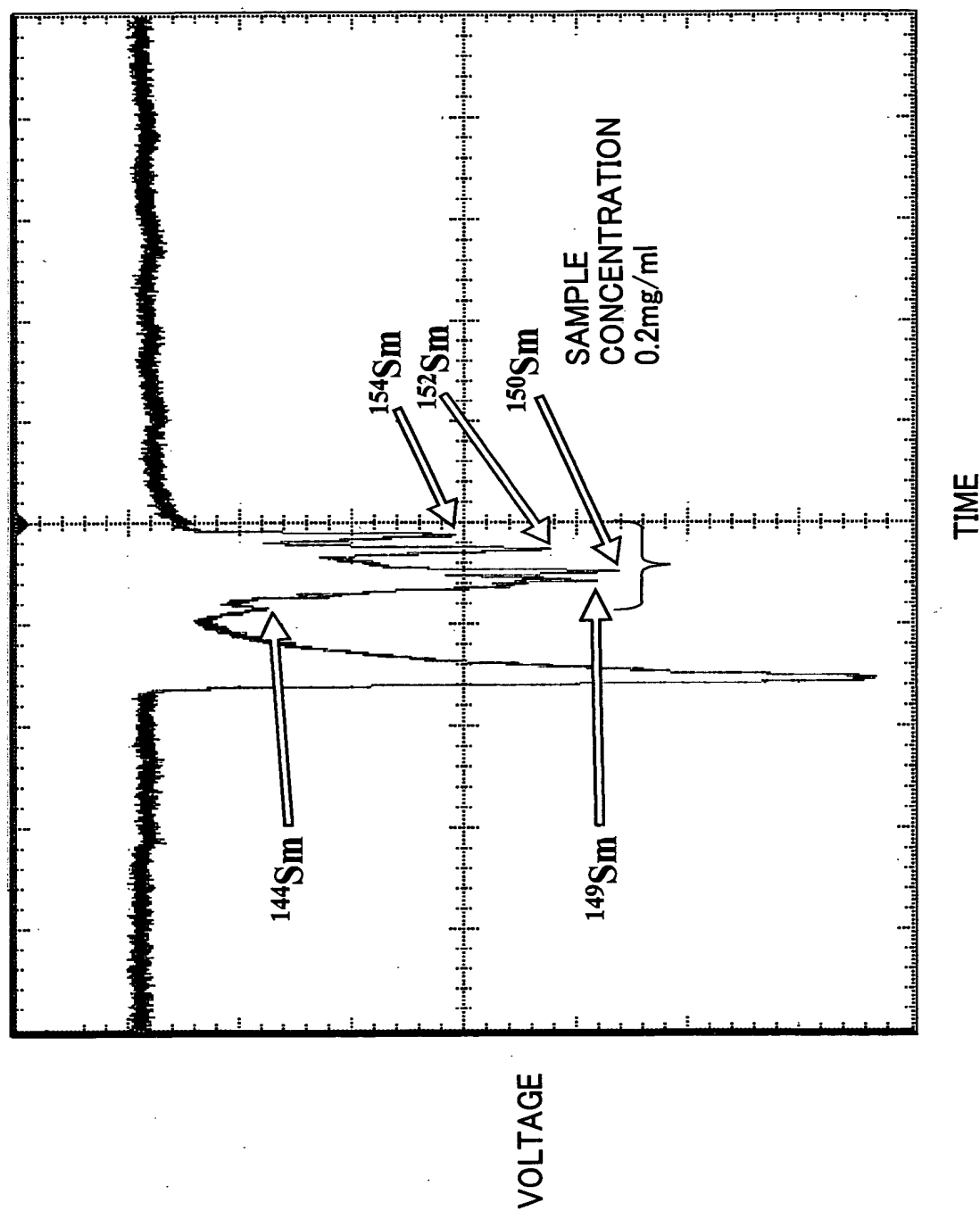


FIG. 14

SAMPLE CONCENTRATION (mg/ml)	Sm QUANTITY
0.002	29600
0.02	50500
0.1	143100
0.2	265000
0.5	610000

FIG. 15

